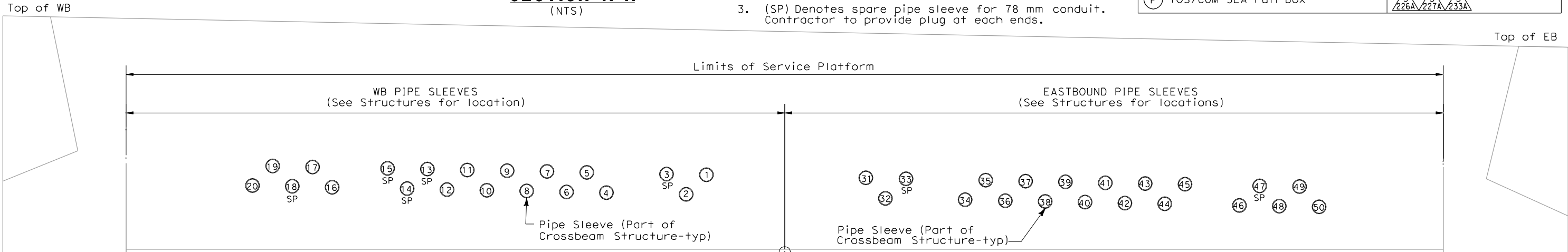


- SHEET NOTES:**
- 1 For electrical panel support details, see AS-sheets, AS-13, AS-13A, AS-13B.
 - 2 Cable trays located below panel racks #1 and #2. 600 v cable tray without cover and TOS/COM cable tray with cover.
 - 3 600 V Stainless Steel Wireway with cover.
 - 4 To prevent moisture from entering the enclosures, contractor to seal the end of conduit with an approved type of sealing compound after all cables are pulled. Empty conduit shall be capped for future use.
 - 5 See Detail 1 on Sheet E-71A.
- NOTES:**
- 1. Equipment dimensions mounted at panel racks shall be verified by Contractor prior to purchase and installation.
 - 2. The Contractor to provide fabricated tray cover over the conduits from cabinets. See sheet E-115 for locations.
 - 3. (SP) Denotes spare pipe sleeve for 78 mm conduit. Contractor to provide plug at each ends.



REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE.				
MARK	DATE	DESCRIPTIONS	BY	CH'D
0	10/30/08	SERVICE PLATFORM ELECTRICAL CHANGES	RR MP	RG FW
		REVISIONS	55	CCO#

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

DIST

COUNTY

ROUTE

KILOMETER TOTAL PROJECT

POST TOTAL PROJECT

SHEET No

TOTAL SHEETS

04

SF

80

13.2/13.9

135 S1

1204

6/12/08

REGISTERED ELECTRICAL ENGINEER DATE

FADI WALIEDDINE

No. 11465

Exp. 12/31/2009

ELECTRICAL

STATE OF CALIFORNIA

PLANS APPROVAL DATE

PB AMERICAS, Inc.

A Parsons Brinckerhoff Company

303 Second St., Suite 700N

San Francisco, CA 94107-1317

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WESTBOUND	CONDUIT NUMBERS
(A) Utility Panel, UP-105	4 2230 224A 033 034 035
(A1) Main Breaker for (A2)	4 223A 223B
(A2) 15 kVA Transformer	4 223B 223C
(M) TOS/COM-5WA Pull Box	4 225A 226A
(1) Navigation Relay Cabinet NAP-5	4 029
EASTBOUND	CONDUIT NUMBERS
(E) Utility Panel, UP-205	5 2230 224A 026 027 028
(E1) Main Breaker for (E2)	5 223A 223B
(E2) 15 kVA Transformer	5 223B 223C
(E3) Feeder Circuit Breaker for (E)	5 223C 223E
(F) Lighting Panel LP-220	5 2250 029 030 031
(F1) Main Breaker for (F2)	5 225A 225B
(F2) 15 kVA Transformer	5 225B 225C
(F3) Feeder Circuit Breaker for (F)	5 225C 225E
(J) Telephone Terminal Box #TEL-5	5 228A 235A
(K) Communication Terminal Box #COM-5	5 234A 229A
(P) TOS/COM-5EA Pull Box	5 226A 227A 233A

PIPE SLEEVE ELEVATION Y-Y
SCALE 1:20

DETAILS
SAS SUPERSTRUCTURE ROADWAY WESTBOUND
PLATFORM 5 ARRANGEMENT
SCALE AS NOTED